## INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G05B19/042						
According to International Patent Classification (IPC) or to both national classification and IPC						
B. FIELDS SEARCHED						
Minimum documentation searched (classification system followed by classification symbols)  IPC 7 G05B G06F						
Documental	tion searched other than minimum documentation to the extent the	at such documents are included in the fields s	earched			
Electronic d	ata base consulted during the international search (name of data	base and, where practical, search terms used	d)			
EPO-Internal, WPI Data						
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	DERED TO BE RELEVANT				
Category °	Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim					
Х	1 December 1992 (1992-12-01)		1-5,9,10			
Y	the whole document		,			
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X	WO 95/04314 A (FISHER-ROSEMOUNT SYSTEMS,					
Y	the whole document	<del>-</del> 2.	17-19			
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Y	US 6 445 963 B1 (BLEVINS TERRENCE L ET AL) 3 September 2002 (2002-09-03)					
Α .	the whole document		1-5, 9-16,			
			20-26			
	·					
Furt	Further documents are listed in the continuation of box C.  Patent family members are listed in annex.					
° Special ca	Special categories of cited documents:					
*A* docume	*A* document defining the general state of the art which is not considered to be of particular relevance  *A* document defining the general state of the art which is not cited to understand the principle or theory underlying the invention					
filing o	considered to be of particular relevance invention  earlier document but published on or after the international filing date "X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to					
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the			claimed invention eventive step when the			
"O" document referring to an oral disclosure, use, exhibition or other means document is combined with one or more other such document of the international filing date but document published prior to the international filing date but document published prior to the international filing date but						
later than the priority date claimed *&* document member of the same patent family						
	e of the actual completion of the international search  Date of mailing of the international search report  16/09/2005					
	mailing address of the ISA	Authorized officer				
	European Palent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk					
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Vaño Gea, J				

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International Application No T/US2005/015391

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